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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Mannava, et al.)
Serial No: 08/399,285) Group Art Unit: 3401
Filed: March 6, 1995) Examiner: M. Scantzios
For: LASER SHOCK PEENED GAS TURBINE)
ENGINE COMPRESSOR AIRFOIL EDGES)

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Certificate of Transmission
I hereby certify that this correspondence is being furnished
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on April 12, 1996 Maria M. Dell
MARIA M. DELL
Typed or printed name
of person signing certificate

SIR:

AMENDMENT

In response to the Office Action mailed January 18,
1996, please make the below-identified amendments and consider
the following remarks:

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 7, line 30; after "arrow" please insert --at the end of a
radius of curvature R in FIG. 3--.

Page 13, line 9; please delete "within" and insert --with---.

Page 15, line 2; before "side" please insert --other--.

IN THE CLAIMS:

Please amend the following claims as indicated.

1. (AMENDED) A gas turbine engine component comprising:
a metallic airfoil having a leading edge and a trailing
edge and a pressure side and a suction side,
at least one laser shock peened surface on at least one
side of said airfoil,
said laser shock peened surface extending radially along
at least a portion of said leading edge and extending

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